

PROJECT: TYPE:

LOCATION: CAT:



Black Silver White
Black and White finishes are available as special order only

Description

Heavy duty 1ft linear wall washer in 3000K, RGB, or RGBW

Features

- 1x6 LED pattern with long-life, low-maintenance LEDs (addressable as 1 set of 6 LEDs)
- Quick-ship & special order options available (please allow 12-16 weeks for special order options)
- Durable die-cast aluminum housing with IP65 rating
- Single cable power and signal linking
- DMX 512 Data protocol
- RDM Required to address - fixtures are factory set to ID=001
- Adjustable angle design and easy installation maximizes on site flexibility
- Additional optics and visor options available (special order only)

Mounting

Attached mounting arm brackets

Applications

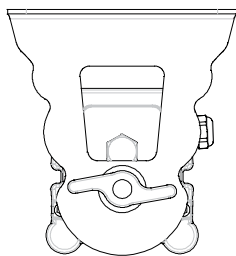
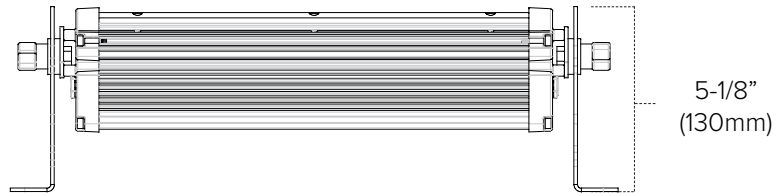
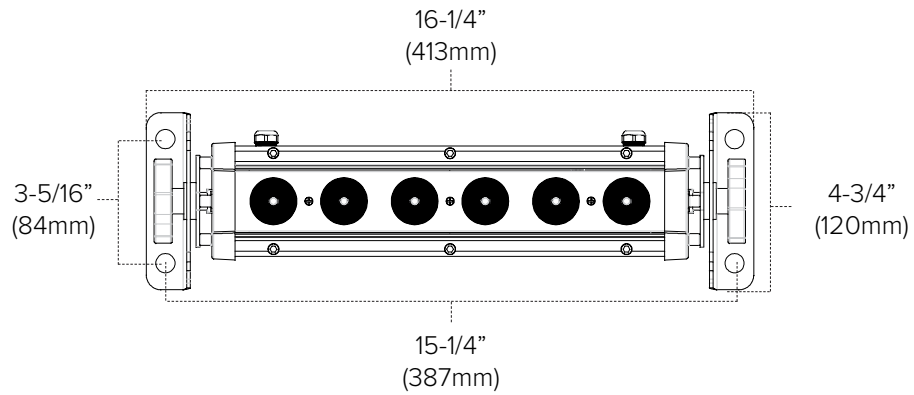
Commercial wall washing, entrance and facade lighting, seasonal & decorative displays, entertainment and event lighting, large scale and municipal installations, bridges and walkways

Technical Information

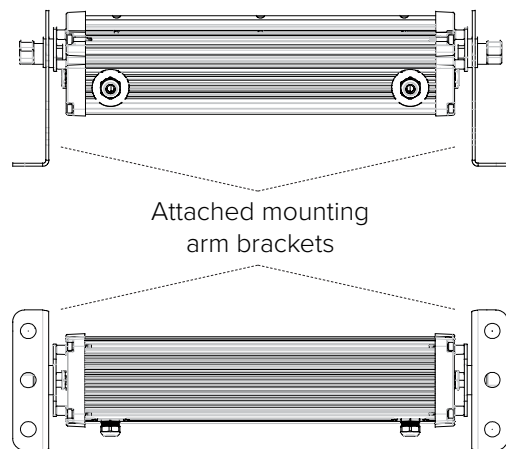


CCT	3000K	RGB	RGBW
Input Voltage Range	100-240V AC, 50/60Hz		
Max Power	23.8W	24.1W	23.7W
Power Factor	0.98	0.98	0.98
Input Current	0.2443A	0.23A	0.23A
Drive Current	1.5A	0.5A	0.5A
Max Power Linking	38 units		
Max Signal Linking	30 units (use PZM-WW-SIGADPT-BK)		
Max Lumens	1225Lm	730Lm	750Lm
Dimming	0-100%		
Strobe	0-20Hz		
Data Protocol	DMX512; RDM Required for address		
DMX Channel	1 Channel (2 Channels for Strobe) 1 Set of 6 LEDs	3 Channels (5 Channels for Strobe) 1 Set of 6 LEDs	4 Channels (6 Channels for Strobe) 1 Set of 6 LEDs
Optics	25° Standard		
Net Weight	2.54Kg (5.6Lbs)		
Working Temp	-20°C (-4°F) ~ 45° (113°F)		
IP Grade	IP65		
Safety Rating	cETLus Listed; Wet locations		
Rated Life	50,000 Hours		

Physical Dimensions



180° Fixture
Rotation



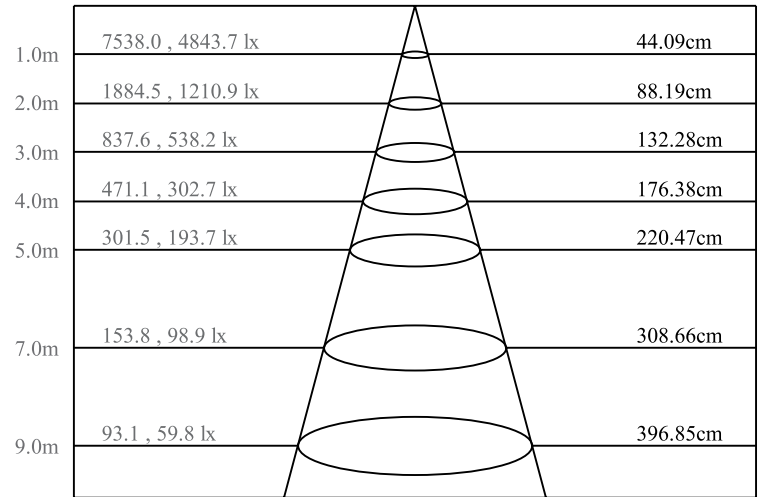
Photometrics

For additional photometric information and IES files, please visit PrizmLighting.com

ZONAL LUMEN SUMMARY (3000K)

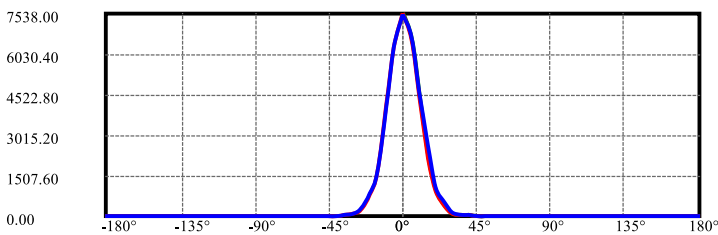
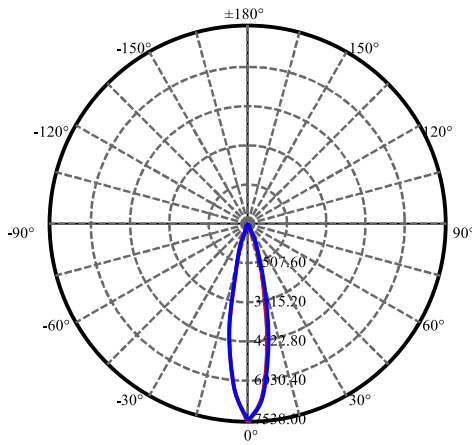
Zone	Lumens	%Lamp	%Fixt
0-30	1363.54	90.90%	95.43%
0-40	1396.02	93.07%	97.70%
0-60	1416.42	94.43%	99.13%
0-90	1422.95	94.86%	99.59%
0-120	1422.95	94.86%	99.59%
0-180	1428.86	95.26%	100.00%
60-90	9.78	0.65%	0.68%
90-120	0.01	0.00%	0.00%
90-130	0.01	0.00%	0.00%
90-150	0.68	0.05%	0.05%
90-180	5.63	0.38%	0.39%
0-19.29	1143.09	76.21%	80.00%

LUX DISTANCE CURVE (3000K)



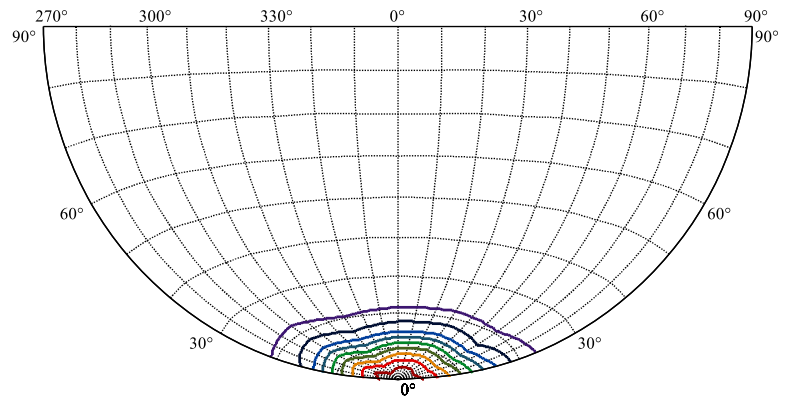
Max , Ave Beam angle of C0 plane 24.87

LUX DISTRIBUTION CURVE (3000K)



C0(Max): —
 C0/C180: —
 C90/C270: —

ISO CANDELA DIAGRAM (3000K)



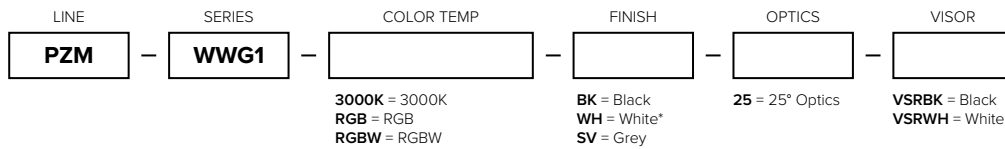
[Unit:cd]
 I_{max}:7538.00
 (10%I_{max}) 753.8
 (20%I_{max}) 1507.6
 (30%I_{max}) 2261.4
 (40%I_{max}) 3015.2
 (50%I_{max}) 3769
 (60%I_{max}) 4522.8
 (70%I_{max}) 5276.6
 (80%I_{max}) 6030.4
 (90%I_{max}) 6784.2

Quick-Ship Order Information

FIXTURE	ITEM NUMBER
3000K G1 1FT LINEAR WALL WASHER, 90-120V, 23.8W, 25° OPTICS 413X120X130MM, SILVER FINISH	PZM-WWG1-3000K-SV
RGB G1 1FT LINEAR WALL WASHER, 90-120V, 24.1W, 25° OPTICS 413X120X130MM, SILVER FINISH	PZM-WWG1-RGB-SV
RGBW G1 1FT LINEAR WALL WASHER, 90-120V, 23.7W, 25° OPTICS 413X120X130MM, GREY FINISH	PZM-WWG1-RGBW-SV
ACCESSORY	ITEM NUMBER
POWER + SIGNAL SPLITTER FOR WALL WASHERS (15FT 6PIN LEAD, 3FT POWER BARE WIRE, 3FT DMX BARE WIRE)	PZM-WW-PSL-15FT
1FT POWER + SIGNAL LINKING CABLE (6PIN)	PZM-WW-JUMP1-BK
3FT POWER + SIGNAL LINKING CABLE (6PIN)	PZM-WW-JUMP3-BK
6FT POWER + SIGNAL LINKING CABLE (6PIN)	PZM-WW-JUMP6-BK
20FT POWER + SIGNAL LINKING CABLE (6PIN)	PZM-WW-JUMP20-BK
3FT SIGNAL EXTENSION FOR WALL WASHERS (6PIN TO BARE WIRE)	PZM-WW-SIGEXTEND-BK
XLR3 TO XLR5 ADAPTER (BAG OF 2)	PZM-WW-XLR3-XLR5
SIGNAL TERMINATION END FOR WALL WASHERS (6PIN)	PZM-WW-SIGEND6PIN
POLE CLAMP WITH SAFETY CABLE FOR WALL WASHERS	PZM-WW-PCLMP

Special Order Information

Please allow 12-16 weeks for special order items



Control

DMX 512 Protocol
Requires RDM (Remote Device Management) to address each fixture. Each fixture is factory set to ID=001.

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Data Protocol	DMX512; RDM Required for address		
DMX Channel	1 Channel (2 Channels for Strobe) 1 Set of 6 LEDs	3 Channels (5 Channels for Strobe) 1 Set of 6 LEDs	4 Channels (6 Channels for Strobe) 1 Set of 6 LEDs

NOTES
